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Response Under 37 CFR 1.116  
Expedited Procedure  
Examining Group 2816

AF  
JW

PATENTS  
ALT-256

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT APPLICATION

Applicant : Gregory Starr  
Application No. : 10/691,152 Confirmation No. : 6613  
Filed : October 21, 2003  
For : PROGRAMMABLE PHASE-LOCKED LOOP CIRCUITRY  
FOR PROGRAMMABLE LOGIC DEVICE  
Group Art Unit : 2816  
Examiner : Linh M. Nguyen

New York, New York 10020  
February 1, 2005

Mail Stop AF  
Hon. Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

REPLY UNDER 37 C.F.R.  
§ 1.116 TO OFFICE ACTION

Sir:

In reply to the final Office Action dated January 18, 2005, applicant hereby proposes the following amendments of the above-identified patent application:

**Amendments of the Claims** (proposed) are reflected in the listing beginning on page 2 of this Reply to Office Action.

**Remarks** begin on page 16 of this Reply to Office Action.



Rev. 12/04

Response Under 37 CFR 1.116  
Expedited Procedure  
Examining Group 2816

PATENTS

Modified PTO 1083  
For Other Than A Small Entity

Attorney Docket No. ALT-256

Applicant(s) : Gregory Starr  
Application No.: 10/691,152 Confirmation No.: 6613  
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Group Art Unit : 2816

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TRANSMITTAL LETTER

Sir:

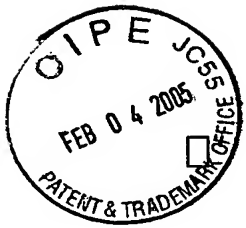
Transmitted herewith: ☐ a Preliminary Amendment;  
☒ a Response to Examiner's Action; ☐ a Supplemental Amendment;  
☐ a substitute Specification; ☐ a Declaration; ☐ a Supplemental Declaration; ☐ a  
Power of Attorney; ☐ an Associate Power of Attorney; ☐ formal drawings; to be  
filed in the above-identified patent application.

FEE FOR ADDITIONAL CLAIMS AND/OR PAGES

- ☒ A fee for additional claims or pages is not required.  
☐ A fee for additional claims is required.

The additional fee has been calculated as shown below:

	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDITIONAL
TOTAL CLAIMS	84	- 84*	= 0	x \$50	= \$ .00
INDEPENDENT CLAIMS	2	- 3**	= 0	x \$200	= \$ .00
FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM				+ \$360	= \$ .00
* If less than 20, insert 20. ** If less than 3, insert 3.					TOTAL \$ .00




As a result of the amendment submitted herewith, this application now includes excess pages beyond those previously paid for. The number of additional groups of 50 excess pages resulting from this amendment is \_\_\_\_\_ x \$250 = \$ \_\_\_\_\_.

- ☐ A check in the amount of \$ \_\_\_\_\_ in payment of the fee for additional claims and/or pages is transmitted herewith.
- ☒ The Director is hereby authorized to charge payment of any additional fees required under 37 C.F.R. § 1.16 in connection with the paper(s) transmitted herewith, or credit any overpayment of same, to Deposit Account No. 06-1075. A duplicate copy of this transmittal letter is transmitted herewith.
- ☐ Please charge \$ \_\_\_\_\_ to Deposit Account No. 06-1075 in payment of the fee for additional claims. A duplicate copy of this transmittal letter is transmitted herewith.

#### EXTENSION FEE

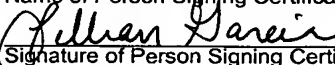
- ☐ The following extension fee is applicable to the Response filed herewith:  
☐ \$120.00 extension fee for response within first month pursuant to 37 C.F.R. § 1.136(a); ☐ \$450.00 extension fee for response within second month pursuant to 37 C.F.R. § 1.136(a); ☐ \$1,020.00 extension fee for response within third month pursuant to 37 C.F.R. § 1.136(a); ☐ \$1,590.00 extension fee for response within fourth month pursuant to 37 C.F.R. § 1.136(a); ☐ \$2,160.00 extension fee for response within fifth month pursuant to 37 C.F.R. § 1.136(a).
- ☐ A check in the amount of ☐ \$120.00 ☐ \$450.00 ☐ \$1,020.00 ☐ \$1,590.00 ☐ \$2,160.00 in payment of the extension fee is transmitted herewith.
- ☒ The Director is hereby authorized to charge payment of any additional extension fees required under 37 C.F.R. § 1.17 in connection with the paper(s) transmitted herewith, or credit any overpayment of same, to Deposit Account No. 06-1075. A duplicate copy of this transmittal letter is transmitted herewith.
- ☐ Please charge the ☐ \$120.00 ☐ \$450.00 ☐ \$1,020.00 ☐ \$1,590.00 ☐ \$2,160.00 extension fee to Deposit Account No. 06-1075. A duplicate copy of this transmittal letter is transmitted herewith.

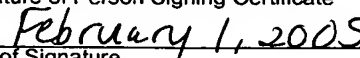
  
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I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:  
Mail Stop AF, Hon. Commissioner for Patents,  
P.O. Box 1450, Alexandria, VA 22313-1450

on February 1, 2005

  
Name of Person Signing Certificate

  
Signature of Person Signing Certificate

  
Date of Signature